U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

Sheet 1 of 17

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	MARKE			
<u>C5</u>	BA	3,343,940	9/26/67	Popoff et al.	CLASS	\$UBCLASS	FILING DATE
	BB	3,428,538	2/18/69	Scheiner			
	BC_	3.821,232	6/28/74	Redmore	204	158	
	BD	3,923,490	12/2/75	Redmore	760	294.8	
	BE	3,965,264	6/22/76	Redmore	71	67	
	BF_	3,997,293	12/14/76	Redmore	424	200	
	3G	3,998,833	12/21/76	Redmore	21	2.5	
E	3H	4,089,650	5/16/78	Redmore	260	293.53	
E	3I	4,092,413	5/30/78	Arth et al.	21	2.7	
→ B	Ū.	4,097,578	6/27/78	Perronnet	429	241	
B	K	4,191,775	3/4/80	Glen	424	273	
√ B	L.	4,234,736	11/18/80	Bernauer et al.	<u>424</u> 548	304	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION
	ВМ	WO95/18794	7/13/95	World (PCT as Published)	-		YES NO
	BIN	0001813A1	10/27/78_	Europe			
<u> 45</u>	PO PO	0082402B1	6/12/82	Europe			
	BP	0091596A2	3/26/83	Europe			
<u> </u>	BQ	0253503B1	6/12/87	Еигоре			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	,
EXAMINER	
*EXAMINER:	Initial of reference considered where DATE CONSIDERED 2/12/03

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Sheet 2 of 17

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOČKÉT NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

			U.S. F	PATENT DOCUMENTS				· · · · · · · · · · · · · · · · · · ·
CAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA	A55	FILING DATE
S	BS	4,239,776	12/16/80	Gien et al.	420	300	1	
<u></u>	BT	4,472,382	9/18/84	Labrie et al.	429	1 17-	7	
 	+	4,473,393	9/25/84	Nagpal	71	92	2	
 	BU	4,476,184	10/9/84	Lubowitz et al.	428	288	8	
 	BW.	4,507,303	3/26/85	Ishizumi et al.	514	1 253		
+-	BX	4,533,737	8/6/85	Ryang	548	110		
+	BY	4,536,559	8/20/85	Lubowitz et al.	528	170	2	
+-	BZ	4,543,355	9/24/85	Ishizumi et al.	514	1 25	3	
+	CA -	4,584,364	4/22/86	Lubowitz et al.	528	1 128	2	<u>.</u>
-	CB.	4,598,072	7/1/86	Schweikert et al.	514	1 170		
+	cc	4,656,235	4/7/87	Tesoro et al.	526	. 26	2	
- 	CD.	4,659,695	4/21/87	Labrie	514	1 15		~…
		DOCUMENT NUMBER	DATE		CLASS	SUBCLASS	YES	
	T	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS		ISLATIO NO
CS	CE,	0277476A2	1/5/88	Europe				
	CF	10436426A1	12/12/90	Europe				
	CT.	0.00	.}	***************************************				
	<u> </u>	0494819A1	1/8/92	Europe				
	OG.		1/8/92	Europe France				
	-¦- <u>-</u> -	0494819A1	 					 -
	CII	0494819A1 2075751 2320276	1/20/71	France	rtinent pages, Etc	:.)		 -
	CI CI	0494819A1 2075751 2320276	1/20/71	France	rtinent pages, Etc			 -

Sheet 3 of 17

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. L.D0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	. Cı	ASS	SUBCLASS	FILING DATE
<u>(</u>	CJ.	4,666,885	5/19/87	Labrie	5	14	15-	-
1	CK:	4,673,748	6/16/87	Rock et al.	5	48	237	
	CT.	4,739,075	4/19/88	Odagiri et al.	57	18	431	
1	GM	4,753,957	6/28/88	Chan	51	14	391	
	CN	4,760,053	7/26/88	Labrie	51	4	15	
1	σ.	4,775,660	10/4/88	Labrie et al.	5	14	15	
	CP,	4,775,661	10/4/88	Labrie	5	14	15	
	CQ.	4,851,495	7/25/89	Sheppard et al.	50	28	170	
	CR	4,873,256	10/10/89	Coussediere et al.	5	14	391	
	CS	4,892,578	1/9/90	Chang et al.	7	1	94	
1.	Cr.	4,944,791	7/31/90	Schroder et al.	7	1	92	
$\sqrt{}$	CU	4,980,481	12/25/90	Lubowitz et al.	5-1	18	435	
	G.	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCI	ASS YE	
	CV	J 64-6258		-Japan				10
	-CW-	JP 53-86035		Japan				
	X	JP 1-125381		Japan				
25	CY	2133006B	10/22/86	Great Britain				
C5	CZ	WO98/ 29495	7/1/98	World (PCT as published) wife				
		OTHER DOC	UMENTS (1	ncluding Author, Title, Date, Pertinen	t pages, E	tc.)		
	٠.							
			-				· · · · · · · · · · · · · · · · · · ·	
ľ		/ : /	_ ` `					

conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 4 of 17

ATTY. DOCKET NO. I.D0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

			0.5.	PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB	CLASS	FILIN
CS	DA	5,084,472	1/28/92	Moguilewsky et al.		514	1 38	5-7	DAT
	DB	5,093,500	3/3/92	Wang		748	41		
	DC,	5,098,888	3/24/92	Vincent et al.	-	74	18		†
	DE	5,104,967	4/14/92	Sheppard et al.		28	32		
	DF	5,112,939	5/12/92	Lubowitz et al.	5		28		j
	DG	5,114.612	5/19/92	Benicewicz et al.		<u>5</u> 2	299		···-
	DH	5,116,935	5/26/92	Lubowitz et al.		_ _	17		
	DI	5,151,487	9/29/92	Lubowitz et al.		28	170		
	נם	5,155,206	10/13/92	Lubowitz et al.		28	32		
	DK	5,210,213	5/11/93	Sheppard et al.	5		43		—
	DL	5,239,046	8/24/93	Lubowitz et al.	5 2		32	<u>-</u>	—— - ~—
V	DM	5,367,083	11/22/94	Sheppard et al.	54		43		
· <	DM'	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBC	LASS	TRAN	NSLATIO NO
25	DN '	2290296	12/20/95	Great Britain	·			YES	T O
	DO	WO01/30781	5/3/01	World (PCT as published) wife					15
	DP/	EP1008457A1	6/14/02	Europe				- 🗀	 -
	DΩ	WO98/16830	1/23/98	World (PCT as published) v-in					
$\sqrt{\ \ }$	DR	WO98/32439	7/3-/98	World (PCT as published) wife				$\overline{\Box}$	
		OTHER DOCU	MENTS (In	ncluding Author, Title, Date, Pertinent	pages, E	tc.)			1
		:					,		
		<u>, , , , , , , , , , , , , , , , , , , </u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·				
		7, 6							
AMINE		Landy S		•	2/12	,			
CAMINER:	and no	hitial of reference considered,	whether or no	t citation is in conformance with MPEP to the next communication to applicant.	599: Draw	a line th	rough c	itation if	not in

Shect 5 of 17

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOČKÉT NO. I.D0250 (NP)
APPLICATION NO. 09/885,827
APPLICANT
SALVATI ET AL.
FILING DATE 6/20/01

		\ <u>\</u>	U.S.	PATENT DOCUMENTS	<u> </u>	<u></u>	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING
CS	DS	5,403,666	4/4/95	Lubowitz et al.	428	474.4	DATE
	DT'	5,434,176	7/18/95	Claussner et al.	514	391	 -
	DU-	5,446,120	8/29/95	Lubowitz et al.	528	171	
	DV	5,455,115	10/3/95	Lubowitz et al.	428	4/1.1	<u> </u>
	DW	5,463,076	10/31/95	Sheppard et al.	548	431	
	DX.	5,482,921	1/9/96	Secking et al.	504	246	
	DX.	5,512,676	4/30/96	Sheppard et al.	544	198	·
	DZ	5,516,876	5/14/96	Lubowitz et al.	. 528	176	
	EA	5,530,089	6/25/96	Sheppard et al.	528	321	
	EB	5,550,107	8/27/96	Labrie	514	11	
	EC	5,556,983	9/17/96	Claussner et al.	548	300.7	
V.	ED	5,573,854	11/12/96	Sheppard et al.	428	4/1.1	
	· · · · · · · · · · · · · · · · · · ·	DOCUMENT NUMBER		N PATENT DOCUMENTS	···	(70.	
7 6		***************************************	DATE	OFFICE	CLASS SUB	CLASS TRA	NSLATION NO
<u> </u>	EE	WO00/06525	2/10/02	World (PCT as published) Vin			تا
	EF	WO02/00617	1/3/02	World (PCT as published) wife			
	EG	WO01/19831	3/22/01	World (PCT as published Carps			
	EH	WO99/27365	6/3/37	World (PCT as published) vaire			
4	EI	WO98/49555	11/5//98	World (PCT as published),~100			
		OTHER DOCL	MENTS (11	ncluding Author, Title, Date, Pertinent	pages, Etc.)		
	-					1,00	
	•	1					
XAMINE		(and)	1	DATE CONSIDERED	/12/0		
EXAMINER: onformance	and no	Initial of reference considered to considered. Include a copy	, whether or no of this form with	t citation is in conformance with MPEP to the next communication to applicant.	99: Draw a line	through citation i	f not in

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 6 of 17

ATTY. DOČKÉT NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL FILING DATE 6/20/01

Group

			U.S. I	PATENT DOCUMENTS					
EXAMINER INITIAL	T	DOCUMENT NUMBER	DATE	NAME	C	LASS	SUBCL	A55	FILING DA'TE
(5	EJ	5,589,497	12/31/96	Claussner et al.	5	14	38	L	
1	EK	5,594,089	1/14/97	Lubowitz et al.	50	28	17	71	
	EL	5,595,985	1/21/97	Labrie	57	14	16	9	
	EM.	5,610,317	3/11/97	Lubowitz et al.	57	18	43	1	
	EN:	5,627,201	5/6/97	Gaillard-Kelley et al.	51	14	380	/	
	EO.	5,643,855	7/1/97	Kilama	50) 7	229	4	
	ΕP	5,645,925	7/8/97	Sheppard et al.	42	2	128		
	ĐQ	5,693,741	12/2/97	Sheppard et al.	55	28	18-	3	
	ER	5,714,566	2/3/98	Lubowitz et al.	5	28	170	١	-
	ES	5,750,553	5/12/98	Claussner et al.	S-1	14	39	2	
	ET	5,780,583	7/14/98	Lubowitz et al.	5-2	8	385	<u> </u>	
4/	EU ·	5,817,649	10/6/98	Labrie	57	14	169	j ·	
			FOREIG	N PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBC	LASS	TRAN YEŞ	ISLATION NO
CS	EV ·	EP0678507	10/25/95	Europe					
1	EW .	WO96/19458	6/27/96	World (PCT as published) wife					
	EX	WO97/49709	12/31/97	World (PCT as published) wife					
1	EY '	WO 02/16310 A1	2/28/02	World (PCT as publiched)					
	: . :								
		OTHER DOC	JMENTS (I	ncluding Author, Title, Date, Pertinen	t pages, E	itc.)			•
ļ									
		4							
EXAMINE	ER .	Carlo	5	DATE CONSIDERED	-/12	103			
'EXAMINER	₹:	Initial of reference considere	d, whether or n	ot citation is in conformance with MPEP	609: Dra	w a line (I	trough c	itation	if not in

conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 7 of 17

ATTY. DOCKET NO. 1.00250 (NP)
APPLICATION NO. 09/885,827
APPLICANT
SALVATI ET AL.
FILING DATE 6/20/01

			U.S.	PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS SU	BCLASS	FILING
<u> </u>	EZ	5,817,744	10/6/98	Sheppard et al.				DATE
	FA	5,929,146	7/27/99	Amos et al.				
	FB.	6,020,327	2/1/00	Messenger				
	FC.	6,071,957	6/6/00	Miller et al.				
	FD	6,162,444	12/19/00	Dubois				
	FE:	6,124,460	9/26/00	Tomiyama et al.				
	FF.	6,200,573	3/13/01	Locke				
T	FG	6,242,611	6/5/01	Claussner et al.				
	FH	2001/0012839	8/9/01	Miller et al.				 .
	FI	2001/0020002	9/6/01	Lederman et al.				
	FJ I	Re. 35,956	11/10/98	Gaillard-Kelly et al.				
J	FK	5,587,105	12/24/96	Sheppard et al.				
			DATE	OFFICE	CLASS	SUBCLASS	YES	NO I
		DOCUMENT NUMBER	DATE	ÓFFICE	CLASS	SUBCLASS	TRAN	ISLATIO
				VI.				
			<u></u>					

		**)164				·		
		OTHER DOCU	MENTS (in	cluding Author, Title, Date, Perti	inent pages, E	tc.)		
				***************************************				****
	•							

					· · · · · · · · · · · · · · · · · · ·	*****		•
AMINE	₹	(who S	1	DATE CONSIDERED	2/12	103		
		nitial of reference considered.						

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 8 of 17

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAYE
ĊS	ET.	4,397,857	8/9/83	Vincent et al.	424	263	
(FM	5,098,888	3/24/92	Vincent et al.	574	18	· · ·
	EN	4,562,255	3/31/85	Freed et al.	544	357	
	FO	3,261,845	7/19/66	Bockstahler			
	FP	3,906,102	9/16/75	Tottori et al.	424	274	
1/	FO	3,925,554	12/9/75	Tottori et al.	724	274	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN	SLATION NO
CS	FR	AU-A-16993-83	1/26/84	Australia				
	FS	DE 3227055A1	07/20/82	German (Eng. Abstract)				<u> </u>
	FT	EP 0051020A1		Europe				0
	FU_	EP 040611981	1/19/94	Europe				
C.5	FV	WO 98/39303	9/11/98	PCT WIPO				
	IW	JP 51088631		Japan				
	ΕX	JP 7-144477		Japan				
CS.	FY	CN 1050877	4/24/91	(Eng. Abetract) Chin			abstr	ait only
1	F'Z	DE 2365677	11/13/75	(Eng. Abstract) Germiny				ut only
	GA	GB 1039020	3/17/64	Great Britain				
T	CB	GB2290296	12/20/95	Great Britain				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

2	.5	GC;	Krow et al, Tetrahedron, Vol. 30, p. 2977-2981 (1974)
		GD	Kucharczyk et al., J. Med. Chem., Vol. 36, p. 1645-1661 (1993)
١		GE	Ben-Ishai et al., Tetrahedron, Vol 27, p. 3119-3127 (1971)
	AMINI		any DATE CONSIDERED 2/12/03

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 9 of 17

ATTY, UOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANY SALVATI ET AL, FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

-,-		Vincent et al., Tetrahedron Letters, Vol. 33, No. 48, p. 7369-7372 (1992)
(5	GF	
		Goldstein et al., Tetrahedron Letters, Vol. 31, p. 2631-2634 (1969)
1	GG	Goldstein et al., Tetrahedron Letters, Vol. 31, p. 2031-2034 (1969)
		Evnin et al., J. Org. Che., Vol. 35, No. 9, p. 3097-3106 (1970)
	GH	
	1	
		Kobayashi et al., Bull. Chem. Soc. Jpn., Vol. 67, No. 11, p. 3082-3087 (1994)
	GI	
	1	
1		Kobayashi et al., Bull. Chem. Soc. Jpn., Vol. 65, p. 61-65 (1992)
	GJ	
$\overline{}$		Pons et al., Eur. J. Org. Chem., p. 853-859 (1998)
- 1	-	Polis et al., Eur. J. Org. Chem., p. 653-659 (1996)
	GK	
$\overline{}$	 -	Pons et al., Pept. Proc. Am. Pept. Symp., 15th p. 176-177 (1999)
]	GL	
	Ĭ	Reyniers et al., Bull. Soc. Chim. Belg. Vol. 94(6), pp. 413-419 (1985)
	GM	·
		A 1
		Anteunis et al., Tetrahedron Lett., Vol. 22(32), p. 3101-3104 (1981)
	GN	·
		Mauger et al., J. Chem. Soc., Perkin Trans. 1, Vol. 17, p. 2146-2148 (1972)
	1	1 manger of an, o. ofform. ood., i offan Franc. 1, vol. 11, p. 2140 2140 (1072)
1	(CO	
		Mauger , J. Chem. Soc. d, Vol 1, p. 39-40 (1971)
	GP	
ł	-	Lee et al., Tetrahedron Lett., Vol 37(34), p. 6053-6056 (1996)
l	GQ.	·
		Verbruggen et al., Acta Crystallogr., Sect. C: Cryst. Struct. Commun., Vol. C49(6), p. 1113-1116
	<u></u>	(1993)
	GIR:	
	GS	Shalati et al., Journal of Polymer Science: Polm. Chem. Ed., Vol. 22(1), p. 107-120 (1984)
.]/	ري	
EXAMINE	К	DATE CONSIDERED Z/12/03

*EXAMINER: Initial objecterence considered, whether or not citation is in conformance with MPEI 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 10 of 17

ATTY, DÜCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVA'II ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

		(including Author, Tide, Date, Pertinent pages, Etc.)
		Van Poucke et al., Bull. Soc. Chim. Belg., Vol 91(3), p. 213-218 (1982)
	§ G1	
T		Schrooten et al., Bull. Soc. Chim. Belg., Vol. 89(8), p. 615-628 (1980)
- 1	G	J
-+		Hausler et al., Chem. Ber. Vol. 107(9), p. 2804-2815 (1974)
- 1	G	
+		Vicar et al., Collect. Czech. Chem. Commun. Vol. 38(7), p. 1940-1956 (1973)
	GV	
		Vicar et al., Collect. Czech. Chem. Commun. Vol. 37(12), p. 4060-4071 (1972)
	GΣ	
	·	Kovtunenko et al., Ukr. Khim. Zh. (Russ. Ed), Vol. 58(11), p 1035-1040 (1992)
	GY	
		Kovtunenko et al., Ukr. Khim. Zh. (Russ. Ed), Vol. 58(7), p. 588-592 (1992)
		·
	GZ	
	HA	Kreher et al., Chem. Ber., Vol. 125(1), p. 183-189 (1992)
	HB	Kovtunenko et al., Ukr. Khim. Zh. (Russ. Ed), Vol. 57(1), p. 71-77 (1991)
		Kovtunenko et al., Khim. Geterotsiki. Soedin., Vol. (2), p. 190-202 (1990)
	·HC	<u></u>
		Kreher et al., Chem. Ber., Vol. 123(2), p. 381-390 (1990)
	HID	
		Kreher et al., ChemZtg., Vol. 112(11), p. 335-342 (1988)
	HE	
	777	Kovtunenko et al., Ukr. Khim. Zh. (Russ. ed.), Vol. 55(1), p. 64-69 (1989)
	HIF	
		Kovtunenko et al., Ukr. Khim. Zh. (Russ. ed.), Vol. 54(11), p. 1186-1190 (1988)
\bigvee	HG	
EXAMI	NER	DATE CONSIDERED 2/12/63
· · · · · · · · · · · · · · · · · · ·		1 and 0

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Drew a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several shoets if necessary)

Shect 11 of 17

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Perlincht pages, Etc.)

		Kovitunonko et al. Illia Visia. Zi. 114 2 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(Kovtunenko et al., Ukr. Khim. Zh., Vol. 54(2), p. 186-190 (1988)
	HIH	
ĺ		Kreher et al., ChemZtg., Vol. 111(12), p. 349-356 (1987)
1	HI	
	~	Kreher et al., Chem. Ber., Vol. 121(5), p. 927-934 (1988)
	нл	121(5), p. 927-934 (1988)
		·
		Kreher at al., ChemZtg., Vol. 110(10), p. 363-367 (1986)
	HK	
··	→	Knytunenko et al. Khim Cotoobiild Co. II
- 1	HL	Kovtunenko et al., Khim, Geterotsikl, Soedin., Vol. 20(9), p. 1200-1205 (1984)
- 1		Kreher et al., Angew. Chem., Vol. 96(7), p. 507-508 (1984)
- 1	HM	
	 	Kovtunenko et al., Ukr. Khim, Zh., Vol. 49(12), p. 1287-1293 (1983)
- 1	HN	1 1287-1293 (1983)
	1114	
- [Kreher et al., Angew. Chem., Vol. 94(8), p. 634-635 (1982)
- 1	HO	
<u> </u>		Munoz et al., Biotechnol, Bioeng., Vol. 71(1), p. 78-84 (2000)
	l i	(2000)
	HIP	
	HQ.	Chen et al., Tetrahedron Lett., Vol. 40(18), p. 3491-3494 (1999)
	ay	
		Srivastav et al., Natl. Acad. Sci. Lett., Vol. 19(1&2), p. 16-18 (1996)
	HR∙	5 10 10 (1350)
		Taranga at all 1/4 in G
	1	Tosunyan et al., Khim. Geterotsiki. Scedin., Vol. (11), p. 1465-1471 (1992)
	HS	
		Kirby et al., J. Chem. Res., Synop., Vol. (9), p. 273 (1985)
1	HT	A CAMPAGE A CAMP
+		Krow et al. Heterowyl Ot
1, 1	н	Krow et al., J. Heterocycl. Chem., Vol. 22(1), p. 131-135 (1985)
W		
AMINER		DATE CONSIDERED
AMINED	nitial of	retelepted considered, whether or not citation is in conformance with MPEP 600: Draw a line through citation it and in

conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 12 of 17

ATTY, DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

		CITIER DOCOMENTS (mending Author, title, Date, Pertinent pages, Etc.)
<u></u>	HV	Krow et al., J. Org. Chem., Vol 47(11), p. 1989-1993 (1982)
	HW	Knaus et al., J. Heterocycl. Chem., Vol. 13(3), p. 481-486 (1975)
	нх	Lyle et al., J. Org. Chem., Vol. 39(25), p. 3708-3711 (1974)
. —	HY.	Lin et al., Journal of the Chinese Chemical Society, Vol. 48, p. 49-53 (2001)
	HZ	Kirby et al., J. Chem. Res. Miniprint, Vol. 9, p. 3089-3097 (1985)
	IA	Xu, Trends in Pharmacological Science, Vol. 2 (10), p. 271-272 (1981)
	IB.	Li et al., J. Pharm. Biomed. Anal. Vol. 7(12), p. 1635-1639 (1989)
	IC.	Cheng et al., Huaxue Shiji, Vol. 15(1), p. 1-4 (1993)
	ID:	Liu et al., Yaoxue Xuebao, Vol. 18(10), p. 752-759 (1983)
	Œ	Bockstahler et al., J. Med. Chem., Vol. 11(3), p. 603-606 (1968)
	IF	Srivastava et al., Natl. Acad. Sci. Lett., Vol. 15(2), p. 41-44 (1992)
	IC	Joshi et al., Indian J. Chem., Sect. B, Vol. 22B(2), p. 131-135 (1983)
	ΙΗ	Fisera et al., Chem. Pap., Vol. 49(4), p. 186-191 (1995)
V	n	Fang et al., Huaxue Tongbao, Vol. (1), p. 27-30 (1994)
EXAMINER		DATE CONSIDERED 2/12/03

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 13 of 17

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Yitle, Date, Pertinent pages, Etc.)

			(moduling Addior, Title, Date, Pertinant pages, Etc.)
Ĉ	5	ΊK	Wijnberg et al., Tetrahedron, Vol 38, p. 209-217 (1982)
	1	IL	Grogan et al., J. Med. Chem., Vol. 6, p. 802-805 (1963)
		IM	Gringauz et al., J. Med. Chem., Vol. 11, p. 611-612 (1968)
		IN	Chem. Abstr., Vol. 65 p.15325h (1966)
		ıo	Dominianni, J. Med. Chem., Vol. 14, No. 2, p. 175 (1971)
		, IP	Chem. Abstr., Vol 57, p. 16561f (1962)
		IQ	Jolivet, Ann. Chim., Vol. 5, p. 1165-1217 (1960)
***************************************	4P	·IR	Maruyama et al., J. Org. Chem., Vol 46, p. 27-34 (1981)
***************************************		IS	Chem. Abstr., Val 68, p. 39458j (1964)
		IT	Kwart, J. Amer. Chem. Soc., Vol. 74 p. 3094-3097 (1952)
		ĪŪ	Berson et al., J. Amer. Chem. Soc., Vol. 76, p. 4060-4067 (1954)
		īV	Yur'ev et al., J. Gen. Chem. (Engl. Transl.), Vol 30, p. 869-8/2 (1960)
		. TW	Jolivet, C.R. Hebd. Seances Acad. Sci., Vol 243, p. 2085-2086 (1956)
V		IX	Lin et al., Bioorganic Chemistry, Vol. 28, p. 266-272 (2000)
EXAN	IINER		DATE CONSIDERED 2/12/03
*EXAM	INER: I	nitial of	reference considered, whether or not citation is in conformance with MPET: 600: Draw a the through citation if not to

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEF 609: Ofaw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885.827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

Sheet 14 of 17

OTHER DOCUMENTS (Including Author, Title, Date, P.

		(Including Author, 110c, Date, Portinent pages, Etc.)
ζ_{S}	Ī	Mel'nikow, Zh. Obshch. Khim., Vol. 26, p. 227-232 (1956)
	I	Z Meľnikow, Zh. Obshch. Khim., Vol. 29, p. 968,970 (1956)
مر م	5	QA 54:1480g
		CA 65:15326e-
	علد ا	Fisera et al., Chem. Pap., Vol 49(4), p. 186-191 (1995)
()	JC	
) m	Warrener et al., Tetrahedron Lett., Vol 36(42), p. 7753-7756 (1995)
		Olmin et al., J. Pharm. Biorned. Anal., Vol 7(12), p. 1635-1639 (1989)
	JE	
	Jre	Maruyama et al., J. Org. Chem., Vol 46(1), p. 27-34 (1981)
	JG	Zawadowski et al., Rocz. Chem., Vol 51(3), p. 557-560 (1977)
	JH	Liu et al., Eur. J. Canada, Vol. 31A, (6), p. 953-963 (1995).
		Lin, Journal of Natural Toxins, Vol. 4 (2), p. 147-153 (1995)
	JI	·
	ú	Walter et al., Biochemica et Biophysica Acta, 1155, p. 207-0226 (1993)
		Walter, J. Pharm. Sci., Vol. 78 (1), p. 66-67 (1989)
	JК	
1	л	Yin et al., Chem. Chinese Chemical Society, No. 1, p. 27-30 (1994)
EXAMINER		DATE CONSIDERED 2/12/03
conformance a	uq uot c	reference considered, whether or not citation is in conformance with MPEP 609. Draw a fine through citation if not in onsidered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Usc soveral sheets if necessary)

Sheet 15 of 17

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 **APPLICANT** SALVATI ET AL FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

Ĉ\$	MT.	Bockstahler et al., J. Med. Chem., Vol. 11 (3), p. 603-606 (1968)
	NL	Dominianni et al., J. Med. Chem., Vol. 14 (2), p. 175 (1971)
	JO	Zhou et al., Acta Pharm. Sinica, Vol. 18 (10), p. 725-729 (1983)
	JP	Wang, J. Ethnopharm., Vol. 26, p. 147-162 (1989)
	J.Ö.	Honkanen, FEBS Letters, Vol. 330 (3), p. 283-286 (1993)
	JŘ	Waller, Toxicol. Appl. Pharmacol., Vol. 137 (2), p. 219-227 (1996)
-	JS	Search Report "A" (Scifinder June 23, 2000)
	ידינ	Search Report "B" (Scifinder June 5, 2001)
	υŢ	Search Report "C" (Scifinder, June 20, 2001)
	JV	Search Report "D" (Scifinder, June 20, 2001)
	WL	Search Report "E" (Scifinder, June 20, 2001)
	JХ	Search Report *F* (Scifinder, August 16, 2000)
	·JY	Search Report "G" (Scifinder, August 22, 2000)
	JZ	Search Report "H" (Sciffinder, September 12, 2000)
EXAMINER	₹ /	DATE CONSIDERED 7/12/03

*EXAMINER: Initial of reference considered, whether or not citation is in conformanco with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Usc several sheets if necessary)

Sheet 16 of 17

ATTY. DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	KA	_Search Report "P"
	ĺ	
	7	Search Report "J"
	KE	
		·
m		Search Report "K" (Scifinder, September 11, 2000)
(5	KC	
		Search Report "L" (Scifinder, September 11, 2000)
- 1	KD	dealer report 2 (definite), deptember 11, 2000/
	, IND	
		Search Report "M" (Scifinder, September 11, 2000)
	KE	
	1.00	
1		Search Report "N" (Scifinder, September 11, 2000)
l	KF	
	 -	Search Report "O" (Scifinder, September 11, 2000)
	KG	
	:	
		Search Report "P" (Scifinder, September 11, 2000)
	KH	
		Search Report "Q" (Scifinder, September 11, 2000)
.	}	Joeann Report & (Schinder, September 71, 2000)
	KI	
		Search Report "R" (Scifinder, September 11, 2000)
	7.7	·
	KJ	
j	KK .	Scarch Report "S" (Scifinder, September 11, 2000)
	141	
		Search Report "T" (Scifinder, September 11, 2000)
	ΚĽ	
		Search Report "U" (Scifinder, September 11, 2000)
1 1	KM	
		Search Report "V" (Scifinder, September 11, 2000)
1/	ļ	Search Nepon: V. (Schillider, September 11, 2000)
Ψ	KN	
EXAMINER		DATE CONSIDERED / / / :
		2/12/03

"EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP (109). Draw/a line/through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 17 of 17

ATTY, DOCKET NO. LD0250 (NP) APPLICATION NO. 09/885,827 APPLICANT SALVATI ET AL. FILING DATE 6/20/01

Group

OTHER DOCUMENTS (Including Author, Title, Date, Perlinent pages, Etc.)

		(Table 1 Pages, Etc.)
		Search Report "W"
	KO	
	-	Search-Report "X"
	1	1 Sealth Reput A
	KP	
	†	Search Report "Y" (Scifinder, September 11, 2000)
()	KQ	1
	N/	
•		Search Report "Z"
	JER	
		Search Report "AA"
	KS	Dealth Report AA
	-	
	l	Search Report "BB" (Scifinder, September 11, 2000)
(5	KT	
\subseteq		
1		Yanaka et al., Tetrahedron, Elsevier Science Publishers, Amsterdam, NL, Vol. 54 (34), p. 10029-
]	KU	1004? (1998)
		Rosen et al., J. Med. Chem., Vol. 31 (8), p 1598-1611 (1988)
1 1		(1988)
	KV	
— 		Remuzon et al., Journal of Medicinal Chemistry, American Chemical Society, Vol. 35, (15), p.
- 1 - 1	KW	2989-2909, 1992.
Ì		Evans, American Association for the Advancement of Science, Vol. 240, No. 4854, p. 889-895
	KX	(1988)
		Denison, J. Biol. Chem., Vol. 270 (31), p. 18175-18178 (1995)
	KY	Definition, 6. Did. Official, Vol. 270 (51), p. 10175-10176 (1995)
1	Κ1	
		11 (11 (11 (11 (11 (11 (11 (11 (11 (11
1	-	
		Market 1
XAMINER	7	DATE CONSIDERED 2 /12 / 2
		2/12/-3

'EXAMINER: Initial of reference considered, whether or not citation is in conformance with MFEP (109). Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.